## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/003747

A. CLASSIFICATION OF SUBJECT MATTER Int.Cl <sup>7</sup> C09K11/00, 11/08, H05B33/14			
2000000, 00, 22,00, 1100200, 11			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols) Int.Cl <sup>7</sup> C09K11/00-11/89, H05B33/14			
1110.01 0001011,00 11,00, 1100B33,14			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.
А	JP 2001-234166 A (Samsung SD	I Kabushiki	1-16
	Kaisha), 28 August, 2001 (28.08.01),		
	& US 2001/13591 A1		
A	JP 3-24188 A (Sumitomo Seika	Chemicals Co.,	1-16
	Ltd.),		
	01 February, 1991 (01.02.91), (Family: none)	,	
70			
A	JP 2002-138279 A (Toshiba Corp.), 14 May, 2002 (14.05.02),		1-16
	(Family: none)		
A	JP 2003-282269 A (Shun'ichi UESAWA),		17-21
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	& EP 1489892 A1 & WO	2004/2199 A1	
Further documents are listed in the continuation of Box C. See patent family annex.			
* Special categories of cited documents: "T" la "A" document defining the general state of the art which is not considered document.		"T" later document published after the inte- date and not in conflict with the applic	emational filing date or priority
to be of particular relevance "E" earlier application or patent but published on or after the international		the principle or theory underlying the invention	
filing date  "L" document which may throw doubts on priority claim(s) or which is		"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	
cited to establish the publication date of another citation or other special reason (as specified)		"Y" document of particular relevance: the claimed invention cannot be	
"O" document referring to an oral disclosure, use, exhibition or other means		considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obtained to a page deliber in the set.	
"P" document published prior to the international filing date but later than the priority date claimed		being obvious to a person skilled in the art  document member of the same patent family	
Date of the serial completion of the international counts			
Date of the actual completion of the international search 27 May, 2005 (27.05.05)		Date of mailing of the international search report 14 June, 2005 (14.06.05)	
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Name and mailing address of the ISA/		Authorized officer	
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